

ACIS 2018

University of Technology Sydney

Sunday 2nd December

ACIS Welcome Reception Cocktail Event

Tower Building 1, level 5 Balcony Room

6:00pm - 6:30pm	Registration and Information Desk
6:30pm - 6:35pm	Acknowledgment of Country / Welcome Address
8:00pm	Event End

ACIS 2018

University of Technology Sydney

Monday 3rd December

8:00am - 8:45am	Registration and Information Desk - Building 11, level 1		
Plenary Session - Building 11, Level 00, Room 405 Lecture Theatre			
8:50am - 8:55am	Welcome to Country		
8:55am - 9:00am	Deputy Vice Chancellor (Research) address		
9:00am - 10:00am	Keynote Address - Prof H. Raghav Rao, UTSA		
10:00am - 10:30am	Morning Tea - Building 10, Level 4		
10:30am - 12:00pm	SESSION ONE		
TRACK TITLE: Social Impact, Diversity and Inclusion			
CHAIR: Marta Indulska			
Building 10 Level 4 Room 430	Paper: 42 Title: <i>What Drives Post Adoption Behavior in Virtual Traffic Community: The Role of Utilitarian and Hedonic Values</i> Author: Trang Nguyen and Victor Chen	Paper: 83 Title: <i>Older Women Online: Engaged, Active and Independent</i> Author: Helen Hasan and Henry Linger	
	TRACK TITLE: General		
CHAIR: Tanya McGill			
Building 10 Level 4 Room 440	Paper: 13 Title: <i>Impacts of Digital Natives on Technology Acceptance: A Conceptual Analysis</i> Author: Tim Hamelmann and Andreas Drechsler	Paper: 21 Title: <i>Risky Donation for Rewarding Innovation? Examining Transformation of Technology Consumers into Crowdfunding Patrons</i> Author: Shankhadeep Banerjee and Indranil Bose	Paper: 28 Title: <i>Information Transparency Matters in Relation to Consumer Trust in Food Safety</i> Author: Tri Lam, Jon Heales, Nicole Hartley and Chris Hodgkinson
	TRACK TITLE: Digital Business Innovation / Innovation		
CHAIR: Dilek Centidamar			
Building 10 Level 4 Room 460	Paper: 16 Title: <i>Business Ecosystems: Towards a Collaborative Modelling Approach</i> Author: Anne Faber, Adrian Hernandez-Mendez, Sven-Volker Rehm and Florian Matthes	Paper: 61 Title: <i>Digital Capability Dissected</i> Author: anne J. Korhonen and Asif Qumer Gill	Paper: 51 Title: <i>A capability based framework for customer experience focused digital transformation</i> Author: Neeraj Sahu, Hepu Deng and Alemayehu Molla
	TRACK TITLE: Social Media		
CHAIR: Stefan Stieglitz			
Building 10 Level 4 Room 470	Paper: 157 Title: <i>Understanding appropriation of a social media technology to manage chronic illness: The Facebook case</i> Author: Nwakego Isika, Antonette Mendoza and Rachele Bosua	Paper: 167 Title: <i>The Impact of User Behaviours on the Socialisation Process in Enterprise Social Networks</i> Author: Joschka Hüllmann and Tobias Kroll	Paper: 190 Title: <i>Do You Understand Our Understanding? Personas as Hermeneutic Tools in Social Technology Projects</i> Author: Natalie Hardwicke and Kai Riemer
	Winter Garden		
No panels scheduled at this time in this location			
12:00pm - 1:00pm	Lunch - Building 11, level 1		
12:00pm - 1:00pm	Poster Viewing (not mandatory for authors to be beside poster)		
12:00pm - 1:00pm	AAIS AGM -Dean's Winter Garden, Building 11, level 12. Invite only. Lunch to be provided.		
1:00pm - 3:00pm	SESSION TWO		
TRACK TITLE: Social Impact, Diversity and Inclusion / Business Analytics			
CHAIR: John Lamp			
Building 10 Level 4 Room 430	Paper: 65 (diversity) Title: <i>Rescuing the Media in Emerging Democracies through ICT</i> Author: Jose Ortiz	Paper: 136 (business analytics) Title: <i>Constructing Cooking Ontology for Live Streams</i> Author: Shanlin Chang, San-Yih Hwang and Yu-Chen Yang	Paper: 151 (business analytics) Title: <i>Deep Autoencoder for Recommender Systems: Parameter Influence Analysis</i> Author: Dai Hoang Tran, Zowar Hussain, Wei Zhang, Khoa L.D. Nguyen, Nguyen H. Tran and Quan Z. Sheng
	TRACK TITLE: General		
CHAIR: Michael Lane			
Building 10 Level 4 Room 440	Paper: 56 Title: <i>A Conceptual Framework for the Adoption of E-Government in Indonesia</i> Author: Alvedi Sabani, Hepu Deng and Vinh Thai	Paper: 127 Title: <i>Digital Work by 'High-Tech Wanderers': A Research Agenda for Digital Nomadism from Theoretical Framings Emerging from a Literature Review</i> Author: Blair Wang, Daniel Schlagwein, Dubravka Cecez-Kecmanovic and Michael C. Cahalane	Paper: 129 Title: <i>Customer Value Perception towards Use of Mobile Banking Applications</i> Author: Reihaneh Bidar
	TRACK TITLE: Digital Business Innovation / Innovation		
CHAIR: Osama Mansour			
Building 10 Level 4 Room 460	Paper: 76 Title: <i>M-government Adoption Research Trends: A Systematic Review</i> Author: Thamer Alshammari, Yen Cheung and Chris Messom	Paper: 79 Title: <i>Supplying Innovation?: Investigating Impact of Suppliers on Innovation in IT Firms</i> Author: Ashish Kumar Jha and Indranil Bose	Paper: 96 Title: <i>Adoption of Digital Payments by Small Retail Stores</i> Author: Ravi Seethamraju and Krishna Sundar Diatha
	TRACK TITLE: Social Media		
CHAIR: Kai Riemer			
Building 10 Level 4 Room 470	Paper: 182 Title: <i>Accommodated Emoji Usage: Influence of Hierarchy on the Adaption of Pictographs in Instant Messaging</i> Author: Tobias Kroll, Lea-Marie Braun and Stefan Stieglitz	Paper: 19 Title: <i>Sense-Giving Strategies of Media Organisations in Social Media Disaster Communication: Findings from Hurricane Harvey</i> Author: Julian Marx, Milad Mirbabaie and Christian Ehnis	Paper: 111 Title: <i>Metrics selection for group type identification in Enterprise Social Network (ESN) analytics</i> Author: Kai Riemer, Laurence Lock Lee, Cai Kjaer and Annika Haefner
	Building 11 Level 12 Room 102		
TITLE: <i>On Big Data guided Logistics and Supply Chain Management Systems and Knowledge Management</i> CHAIR: <i>Shastri L Nimmagadda, Lincoln C Wood and Torsten Reiners</i>			

3:00pm - 3:30pm	ACS Sponsored Afternoon Tea - Building 10, Level 4
3:00pm - 3:30pm	Poster Viewing (not mandatory for authors to be beside poster) - Building 11, Level 1

3:30pm - 5:00pm **SESSION THREE**

TRACK TITLE: Information and Knowledge Management, and, Organisational Resilience and Disruption

CHAIR: Yvette Blount

Building 10 Level 4 Room 430	Paper: 12 (knowledge Management) Title: <i>An Integrated Information Retrieval Framework for Managing the Digital Web Ecosystem</i> Author: Zhu Dengya, Shastri Nimmagadda and Torsten Reiners	Paper: 70 Title: <i>The Interplay between Social Capital and Knowledge Contribution in Online User Communities</i> Author: Jie Yan, Dorothy Leidner, Hind Benbya and Weifei Zou	Paper: 186 Title: <i>Strategic Resilience: A Case of Collaborative Exploration of Land-use Planning and Total Defence</i> Author: Christofer Tolis	
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TRACK TITLE: Social Media

CHAIR: Tobias Kroll

Building 10 Level 4 Room 440	Paper: 105 Title: <i>The Potential of Social Media Analytics for Improving Social Media Communication of Emergency Agencies</i> Author: Milad Mirbabaie, Jennifer Fromm, Simone Löppenber, Sophie Meinig and Matthias Reuße	Paper: 121 Title: <i>Exploring the Boundary Conditions of Social Influence for Social Media Research</i> Author: Dharshani Chandrasekara and Darshana Sedera	Paper: 144 Title: <i>Public value creation using social media applications for the local government context: a pilot case study</i> Author: Turki Althaqafi, Susan Foster and Mahbubur Rahim	
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TRACK TITLE: Project Management / Innovation

CHAIR: Kent Ramchand

Building 10 Level 4 Room 460	Paper: 173 (project management) Title: <i>Impact of IT Multisourcing on vendor opportunistic behaviour - A research framework</i> Author: Bhavya Peapully Shroff and Rajendra K Bandi	Paper: 175 (project management) Title: <i>Guidelines for Using Pilot Projects in the Fourth Industrial Revolution</i> Author: João Barata, Paulo Rupino Da Cunha and Sharon Coyle	Paper: 103 Title: <i>Drivers' Tactics in Ridesharing Economy in the Philippines</i> Author: Laiza Limpin and Raymund Sison	
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TRACK TITLE: IS in Health

CHAIR: Sophie Cockroft

Building 10 Level 4 Room 470	Paper: 162 Title: <i>A Design-Practice Approach and Ethical Design Framework for Elderly Care Robots</i> Author: Adam Poulsen, Oliver Burmeister and David Tien	Paper: 171 Title: <i>Using Online Photo Sharing to Support Parents with Type One Diabetic Children</i> Author: Hajar Alamri, Reeva Lederman and Rachelle Bosua	Paper: 18 Title: <i>A Comparative Study of Critical Success Factors for General and Healthcare Business Intelligence Systems</i> Author: Quy Nguyen, Rob Meredith and Frada Burstein	
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Building 11, Level 00 room 450, lecture theatre	TITLE: "How do I reach out? Working with industry in research and engagement"			
	CHAIR: Mike Seymour			
	PANELISTS: Prof Lemuria Carter Dr Gro Bjerkenas Prof Stefan Stieglitz Prof Kai Riemer			

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University of Technology Sydney

Tuesday 4th December

Plenary Session - Building 11, Level 00, Room 405 Lecture Theatre

9:00am - 09:05am	Welcome
9:05am - 10:00am	Keynote Address - Distinguished Prof Athanasios V. Vasilakos, LTU
10:00am - 10:30am	Morning Tea sponsored by UTS Women in Engineering and Information Technology - Building 10, Level 4

10:30am - 12:00pm SESSION FOUR

TRACK TITLE: IS in Healthcare CHAIR: Frada Burstein			
Building 10 Level 4 Room 430	Paper: 118 Title: A Systematic Review of Online Value Co-Creation in the Healthcare Service Ecosystem Author: Atae Rezaei Aghdam, Jason Watson and Hasti Ziainatin	Paper: 139 Title: Development and evaluation of ensemble-based classification models for predicting unplanned hospital readmissions after hysterectomy Author: Isabella Eigner, Daniel Reischl and Freimut Bodendorf	Paper: 155 Title: Telehealth Adoption: Three case studies at the organisational level Author: Sophie Cockcroft and Jane Hendy

TRACK TITLE: Discussion Session CHAIR: John Venable			
Building 10 Level 4 Room 440	Paper: 184 (innovation) Title: Barriers for Digital Transformation: The Role of Industry Author: Henrik C.J. Linderoth, Amany Elbanna and Mattias Jacobsson	Paper: 125 (diversity) Title: Artificial Intelligence Is No Match for Human Stupidity: Ethical Reflections on Avatars and Agents - discussant session Author: Mike Seymour	

TRACK TITLE: Digital Business Innovation CHAIR: Nik Thompson			
Building 10 Level 4 Room 460	Paper: 109 Title: Organisational Transformation as a Consequence of Software-as-a-Service Usage by Small and Medium Enterprises Author: Khalid Alshammari, Arthur Adamopoulos and Martin Dick	Paper: 164 Title: A Confirmatory Investigation of the Factors Influencing the Cloud Adoption in Local Government Organisations in Australia Author: Prasanna Balasooriya L.N	

Building 10 Level 4 Room 470	TITLE: Exploring social media analytics with R CHAIR: Dr Maria Prokofieva and Associate Professor Shah Miah		
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Winter Garden Building 11 Level 12	TITLE: Role of Bibliometrics in Research CHAIR: Professor Jose Merigo		
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12:00pm - 1:00pm	Lunch - Building 11, level 1
12:00pm - 1:00pm	Poster Viewing (not mandatory for authors to be beside poster)
12:00pm - 1:00pm	ACPHIS AGM - Dean's Winter Garden, building 11, Level 12. Invite only. Lunch Provided.

1:00pm - 3:00pm SESSION FIVE

TRACK TITLE: Security CHAIR: Sean Maynard			
Building 10 Level 4 Room 430	Paper: 45 Title: Privacy Concerns and Acceptance of Government Surveillance in Australia Author: Joel Kininmonth, Nik Thompson, Tanya McGill and Anna Bunn	Paper: 47 Title: Gender Differences in Information Security Perceptions and Behaviour Author: Tanya McGill and Nik Thompson	Paper: 137 Title: Information Security Perceptions of Users, Levels of Engagement and Developer Resistance Author: Dale Kleeman

TRACK TITLE: Emerging Technologies / Education CHAIR: Joan Richardson			
Building 10 Level 4 Room 440	Paper: 78 (emerging technologies) Title: A review of Australian information privacy laws and standards for secure digital ecosystems Author: Memoona Anwar, Asif Gill and Ghassan Beydoun	Paper: 194 (emerging technologies) Title: Internet of Things for improving Supply Chain Performance: A Qualitative study of Australian retailers Author: Tharaka De Vass Gunawardena, Himanshu Shee and Shah Jahan Miah	Paper: 62 (education) Title: Assessing the impact of using instant messaging in eLearning on the performance of teaching and learning in higher education Author: Aaron Bere, Hepu Deng and Richard Tay

TRACK TITLE: Information and Knowledge Management, and, Agile, Project Management and IS Development CHAIR: Diane Strobe			
Building 10 Level 4 Room 460	Paper: 133 (knowledge management) Title: Facilitating Knowledge Transfer based on a Resource Based View of Tacit Knowledge Stock: A Skills Assessment Perspective Author: Aastha Pant, Anup Shrestha, Eric Kong and Mustafa Ally	Paper: 145 (knowledge management) Title: Information Technology and Organizational Learning Interplay: A Survey Author: Saleem Malik, Madhu Chetty and Mehmood Chadhar	Paper: 46 (project management) Title: Distributed Participatory Design in Crowdsourced Information Systems Development Author: Karlheinz Kautz, Gro Bjerknes, Julie Fisher and Tomas Jensen

TRACK TITLE: Discussion Panel on Research In Progress Papers CHAIR: Frada Burstein			
Building 10 Level 4 Room 470	RIP 1 & 2		RIP 3 & 4

3:00pm - 3:30pm	Afternoon Tea - Building 11, Level 1
3:00pm - 4:00pm	SESSION SIX RIP Poster Session - Building 11, Level 1 (All authors are required to be stationed next to their stands)

3:15pm - 3:45pm	DISCUSSION (Optional) DISCUSSION ON Australasian Journal of Informations Systems led by John Lamp
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Building 10, Level 4, room 430

6:00pm - 10:00pm

Conference Gala Dinner

Doltone House (Darling Island Wharf) - Ground Floor
48 Pirrama Road (opposite The Star), Pyrmont. 2009

ACIS 2018

University of Technology Sydney

Wednesday 5th December

Plenary Session - Building 11, Level 00, Room 405 Lecture Theatre

9:00am - 09:05am	Welcome
9:05am - 10:00am	Keynote Address - Prof. Raimo P. Hämmäläinen , Aalto University
10:00am - 10:30am	Morning Tea - Building 10, Level 4

10:30am - 12:00pm SESSION SEVEN

TRACK TITLE: Digital Business Innovation			
CHAIR: Dilek Centidamar			
Building 10 Level 4 Room 430	Paper: 180 Title: <i>Strategizing in Digital Application Marketplaces</i> Author: Ahmad Ghazawneh, Osama Mansour and Magnus Bergquist	Paper: 31 Title: <i>Critical Determinants for Mobile Commerce Adoption in Vietnamese SMEs: A Preliminary Study</i> Author: Tuan Chau and Hepu Deng	Paper: 195 Title: <i>Key Determinants of Enterprise E-banking Assimilation</i> Author: Ziqi Liao, Xiping Shi and Man Hei Yee

TRACK TITLE: General			
CHAIR: Shah Miah			
Building 10 Level 4 Room 440	Paper: 152 Title: <i>The Impact of Ineffective ITG on IT Deployment: A Study of Failed IT Deployment Initiatives</i> Author: Mehdi Asgarkhani, Mark Toleman, Mustafa Ally and Michael Lane	Paper: 204 Title: <i>Barriers of e-Tourism Adoption in Developing Countries: A Case Study of Nepal</i> Author: Sanjay Lama, Sojen Pradhan, Anup Shrestha and David Beirman	Paper: 55 Title: <i>Factors discouraging participation of girls in ICT education</i> Author: Scott Morton, Petrea Redmond and Peter Albion

TRACK TITLE: Design Science / Research Methods			
CHAIR: Nwakego Isika			
Building 10 Level 4 Room 460	Paper: 24 (design science) Title: <i>Guidelines Supporting the Formulation of Design Principles</i> Author: Stefan Cronholm and Hannes Göbel	Paper: 158 (research methods) Title: <i>The Existential Doctorate: Liminality in Industry-Academic Doctoral Partnerships</i> Author: Natalie Hardwicke, Tim Mahlberg and Kai Riemer	

Title: Panel on the Future of ACIS			
Chair: John Venable			
Building 10 Level 4 Room 470			

12:00pm - 1:00pm	Poster Viewing (not mandatory for authors to be beside poster)
12:00pm - 1:00pm	ACIS Rolling committee meeting - Dean's Winter Garden, building 11, level 12. Invite only. Lunch Provided
12:00pm - 1:30pm	Lunch - Building 11, level 1